

Dated: 24 th day of January, 2022
To Worcester Planning Board

Sheet 1 of 2

Re: 1087 A&B, 1089 A&B, 18 Leland **PB-2021-081****Definitive Site Plan**
Reply's to remarks from the Chief Planner:

1. **1089 A.** All loose peastone and crushed rock is to be removed from the triangle area in the left side front yard of this property. A 5" thick layer of loam will be added and sod will be put in place. Straw wattle with silt fencing will be installed at the property line and along the edge of driveway pavement. **1089 B** Does not need any removal or stabilization. Finish grading on the lot is complete.
1087 A&B: The existing stabilization of rip rap is to be removed. A 5" thick layer of loam is to be spread over the entire property. Hydro seed to be applied when practical.

b. Details for all construction activities have been provided in the plan set.

c. **Side slope of the swale is indicated on the swale cross section detail.** The swale top view, with setback distances to lots 2-1 and 2-2 has been added to the plans. (side slope was already on the submitted plan)

d The note that all stone is to be washed has been added to the plans.

e. Perimeter controls indicated with arrows and line type are to be used to reflect the location and extents of the barriers. (these were already on the submitted plans)

f. An O&M plan was already on the submitted plan. We have chosen to expand the plan to include responsibility and monies to be set aside.

g. Pavement has been removed more than once from the front yard of both 1089 A&B. An Asian Long horned Beetle and Emerald Ash Borer resistant 3.5 caliper tree will be added to the front yards where pavement has been removed.

2. Field verification (as-built) distances had already been added to the plan.

3. A Massachusetts Registered Professional Engineer will provide a written certification that the stormwater system has been constructed in substantial compliance with the approved plans and that the infrastructure functions as designed. One original plus a pdf file will be submitted.

4. Soil erosion, silt fence and any other applicable resource protection measures will be installed prior to any additional construction. These additional measures and any other type of protection will be inspected as required and replaced as necessary.

5. Any possible tree and stump removal will be in accordance with the Asian Longhorned Beetle program requirements. New tree requirements were listed in 1g.

6. All work shall conform to the City of Worcester's Zoning Ordinance, Planning Board decision and comments of approval, and any requests from the Conservation Commission, and to the standards contained in the City of Worcester, Department of Public Works and Parks, Engineering Division, Construction Management Section, Standard Specifications & Details, most recent edition. This note is now part of the plan set.

7. Perpetual- agreed

Review Criteria

2. The curb cut has been as built in the field. The curb opening distance has previously been added to the plan set. Please review the plan for conformation. The opening conforms to the Zoning Ordinance.

5. The side slope of the swale was previously detailed on the plan set detail. A revised blow up of the area around the swale has been added to the plan set. This feature should help staff understand the configuration of the swale.

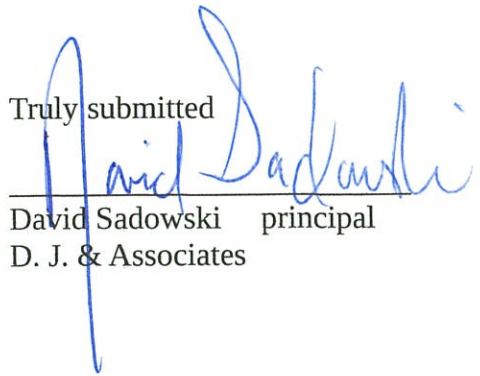
5.2. This point was raised previously in 1.f. See paperwork provided by Attorney Don O'Neil.

7. This point was addressed in 1.g

11. Notes have been added on the plan to Lot 1. These notes indicate that the entirety of the lot is to have all excess rip rap removed. After the removal, a 5' thick layer of topsoil loam is to be applied. When practical, hydro seed the exposed loam layer.

12. Perimeter erosion controls have been indicated on the plan. These are shown on the plan view and written about in the stabilization section of the notes section. No new pavement is to be added anywhere on the properties.

Truly submitted


David Sadowski principal
D. J. & Associates